

CDF Operations Report

All Experimenters Meeting

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Store Summary

Date	Store	Init L	Dur	Int L	Live L (ε)	Phys L (ε)
7/21	2810	33.4	22.5	1420	1176 (82%)	1155 (80%)
7/22	2813	33.1	19.7	1379	1239 (90%)	1239 (90%)
7/23	2815	41.0	17.6	1595	1475 (93%)	1475 (93%)
7/24	2817	45.7	20.3	<u>1915</u>	<u>1767</u> (92%)	<u>1767</u> (92%)
7/26	2821	43.4	20.1	1783	1578 (89%)	1578 (89%)
7/27	2824	48.0	14.6	1552	1417 (91%)	1417 (91%)
	Totals		114.8	9644	8652 (90%)	8631 (89%)

- Store Luminosity Records Delivered, Recorded, & Initial
- Weekly Luminosity Records Delivered & Recorded
- Lightning did not strike twice!

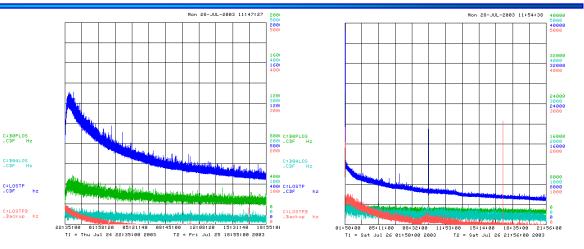


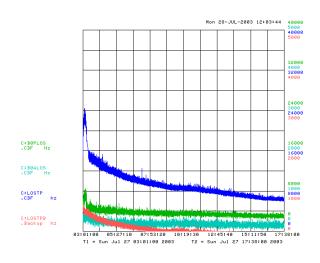
Odds & Ends

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Controlled Access

- Recovered SVX ladder
- Fixed BMU HV trip
- Store 2810
 - DAQ lost communication with L3 farm (40 min)
 - Performed Silicon readout tests – running with 2 SRCs
- Proton Losses at startup







Summary

- Record setting week
 - 5 records and several top 10's
 - Recorded 8.6pb⁻¹ of 9.6pb⁻¹ delivered for 90% efficiency
- Keep an eye on Losses at beginning of store
- Will take advantage of >1 hour access if available at the end of the current store
- Look forward to breaking these records in the next 5 weeks